

INTERNATIONAL SEARCH REPORT

International application No.

PCT/DK 99/00708

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: H02G 7/05, F03D 11/00, F16L 3/10

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: F03D, F16L, H02G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X (1)	US 4684196 A (P.L. SMITH ET AL), 4 August 1987 (04.08.87), column 3, line 25 - column 4, line 27, figures 1,2, abstract --	18-20,22,23, 25
X (2)	DE 2650145 A1 (BROWN, BOVERI & CIE AG), 15 June 1978 (15.06.78), page 13, line 1 - page 15, first paragraph, page 15 last paragraph - page 16, first paragraph; figures 1,8,12 --	18-20,24,26
Y	--	25,27
Y (3)	US 5794897 A (M.J. JOBIN ET AL), 18 August 1998 (18.08.98), column 5, line 45 - column 6, line 44, figures 1-5 --	25,27

☒ Further documents are listed in the continuation of Box C.☒ See patent family annex.

* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

22 March 2000

Date of mailing of the international search report

14.04.00

Name and mailing address of the International Searching Authority
European Patent Office P.B. 5818 Patentlaan 2
NL-2280 HV Rijswijk
Tel(+31-70)340-2040, Tx 31 651 epo nl,
Fax(+31-70)340-3016

Authorized officer

Ingemar Hedlund / MR
Telephone No.

INTERNATIONAL SEARCH REPORT

International application No.

PCT/DK 99/00708

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A (4)	US 4545728 A (M.C. CHENEY, JR.), 8 October 1985 (08.10.85), column 4, line 49 - column 5, line 34 --	1,2,5,15
A (5)	US 5271588 A (V.L. DOYLE), 21 December 1993 (21.12.93), column 2, line 25 - line 47, figures 1-3 -----	18-31

SA 261505

INTERNATIONAL SEARCH REPORT

Information on patent family members

02/12/99

International application No.

PCT/DK 99/00708

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 4684196 A	04/08/87	CA 1276999 A	27/11/90
DE 2650145 A1	15/06/78	NONE	
US 5794897 A	18/08/98	GB 2312563 A GB 9707600 D	29/10/97 00/00/00
US 4545728 A	08/10/85	NONE	
US 5271588 A	21/12/93	NONE	